

Limited Maintenance Plan is conditioned on maintaining levels of ambient carbon monoxide levels below the required limited maintenance plan 8-hour carbon monoxide design value criterion of 7.65 parts per million. If the Limited Maintenance Plan criterion is no longer satisfied, Connecticut must develop a full maintenance plan to meet Clean Air Act requirements.

[60 FR 55320, Oct. 31, 1995, as amended at 61 FR 38577, July 25, 1996; 63 FR 53286, Oct. 5, 1998; 64 FR 12014, Mar. 10, 1999; 64 FR 67192, Dec. 1, 1999; 69 FR 50073, Aug. 13, 2004]

§ 52.377 Control strategy: Ozone.

(a) Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on December 30, 1997 and January 7, 1998. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(c)(2) through 1999, and the contingency measure requirements of sections 172(c)(9) and 182(c)(9) of the Clean Air Act, for the Greater Hartford serious ozone nonattainment area, and the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area.

(b) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on September 16, 1998, February 8, 2000 and June 17, 2003. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act for the Greater Connecticut serious ozone nonattainment area. The revision establishes an attainment date of November 15, 2007 for the Greater Connecticut serious ozone nonattainment area. Connecticut commits to conduct a mid-course review to assess modeling and monitoring progress achieved toward the goal of attainment by 2007, and submit the results to EPA by December 31, 2004. The June 17, 2003 revision establishes MOBILE6-based motor vehicle emissions budgets for 2007 of 51.9 tons per day of volatile organic compounds (VOC) and 98.4 tons per day of nitrogen oxides (NO_x) to be used in transportation conformity in the Greater Connecticut serious ozone nonattainment area.

(c) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on October 15, 2001 and June 17, 2003. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(c)(2)(B) through 2007, and the contingency measure requirements of section 182(c)(9) of the Clean Air Act, for the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The October 15, 2001 revision establishes motor vehicle emissions budgets for 2002 of 15.20 tons per day of VOC and 38.39 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The June 17, 2003 revision establishes motor vehicle emissions budgets for 2005 of 19.5 tons per day of VOC and 36.8 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area.

(d) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on September 16, 1998, February 8, 2000, October 15, 2001 and June 17, 2003. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act for the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The June 17, 2003 revision establishes MOBILE6-based motor vehicle emissions budgets for 2007 of 16.4 tons per day of VOC and 29.7 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. Connecticut commits to adopt and submit by October 31, 2001, additional necessary regional control measures to offset the emission reduction shortfall in order to attain the one-hour ozone standard by November 2007. Connecticut commits to adopt and submit by October 31, 2001, additional necessary intrastate control measures to offset the emission reduction shortfall in order to attain the one-hour ozone standard by November 2007. Connecticut commits to adopt and submit

additional restrictions on VOC emissions from mobile equipment and repair operations; and requirements to reduce VOC emissions from certain consumer products. Connecticut also commits to conduct a mid-course review to assess modeling and monitoring progress achieved toward the goal of attainment by 2007, and submit the results to EPA by December 31, 2004.

(e) Commitment Fulfillment—Connecticut has fulfilled the commitment in section 52.377(d), to adopt additional NO_x and VOC control measures to meet the emission reduction shortfall in its 1-hour severe ozone nonattainment area.

(f) Determination of Attainment. Effective September 30, 2010, EPA is determining that the Greater Connecticut 8-hour ozone nonattainment area has attained the 1997 8-hour ozone standard. Under the provisions of EPA's ozone implementation rule (*see* 40 CFR 51.918), this determination suspends the reasonable further progress and attainment demonstration requirements of section 182(b)(1) and related requirements of section 172(c)(9) of the Clean Air Act for as long as the area does not monitor any violations of the 1997 8-hour ozone standard. If a violation of the 1997 ozone NAAQS is monitored in the Greater Connecticut 8-hour ozone nonattainment area, this determination shall no longer apply.

In addition, this area met its June 15, 2010 attainment deadline for the 1997 ozone standard.

[65 FR 62626, Oct. 19, 2000, as amended at 66 FR 663, Jan. 3, 2001; 66 FR 63938, Dec. 11, 2001; 69 FR 5288, Feb. 4, 2004; 71 FR 51765, Aug. 31, 2006; 75 FR 53220, Aug. 31, 2010]

§ 52.378 Control strategy: PM₁₀

(a) Approval—On June 23, 2005, the Connecticut Department of Environmental Protection submitted a request to redesignate the City of New Haven PM₁₀ nonattainment area to attainment for PM₁₀. The redesignation request and the initial ten-year maintenance plan (2006–2015) meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively.

(b) Approval—On June 23, 2005, the Connecticut Department of Environ-

mental Protection (CT DEP) submitted a request to establish a Limited Maintenance Plan (LMP) for the City of New Haven PM₁₀ attainment area for the area's initial ten-year maintenance plan (2006–2015). The State of Connecticut has committed to: maintain a PM₁₀ monitoring network in the New Haven PM₁₀ maintenance area; implement contingency measures in the event of an exceedance of the PM₁₀ National Ambient Air Quality Standards (NAAQS) in the maintenance area; coordinate with EPA in the event the PM₁₀ design value in the maintenance area exceeds 98 µg/m³ for the 24-hour PM₁₀ NAAQS or 40 µg/m³ for the annual PM₁₀ NAAQS; and to verify the validity of the data and, if warranted based on the data review, develop a full maintenance plan for the maintenance area. The LMP satisfies all applicable requirements of section 175A of the Clean Air Act. Approval of the LMP is conditioned on maintaining levels of ambient PM₁₀ below a PM₁₀ design value criteria of 98 µg/m³ for the 24-hour PM₁₀ NAAQS and 40 µg/m³ for the annual PM₁₀ NAAQS. For the Criscuolo Park site, Connecticut still qualifies for the LMP option if, based on five years of site data, the average design values (ADV) of the continuous PM₁₀ monitor are less than the site-specific critical design value (CDV). If the LMP criteria are no longer satisfied, Connecticut must develop a full maintenance plan to meet Clean Air Act requirements.

[70 FR 59663, Oct. 13, 2005]

§ 52.379 Control strategy: PM_{2.5}.

(a) Approval—Revision to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection (DEP) on April 17, 2007, the revision is for the purpose of establishing early fine particulate (PM_{2.5}) transportation conformity emission budgets for the Connecticut portion of the New York–Northern New Jersey–Long Island, NY–NJ–CT PM_{2.5} nonattainment area. The April 17, 2007 revision establishes PM_{2.5} motor vehicle emission budgets for 2009 of 360 tons per year of direct PM_{2.5} emissions and 18,279 tons per year of NO_x emissions to be used in transportation conformity in the Connecticut portion of the New